

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>				1. CONTRACT ID CODE <b>J</b>		PAGE OF PAGES <b>1</b>   <b>11</b>	
2. AMENDMENT/MODIFICATION NO. <b>0003</b>		3. EFFECTIVE DATE <b>16-Apr-2015</b>		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)	
6. ISSUED BY NAVFAC EXWC CODE ACQ / NAVAL BASE VENTURA COUNTY 1100 23RD AVE BLDG 1100 PORT HUENEME CA 93043-4301		CODE <b>N39430</b>		7. ADMINISTERED BY (If other than item 6)  <b>See Item 6</b>		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X		9A. AMENDMENT OF SOLICITATION NO. <b>N39430-15-R-1604</b>	
				X		9B. DATED (SEE ITEM 11) <b>26-Mar-2015</b>	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended.  Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u>1</u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
<b>12. ACCOUNTING AND APPROPRIATION DATA (If required)</b>							
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.</b> <b>IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
<b>14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)</b>  This Amendment 0003 is issued to make an administrative correction to solicitation, in Section C.4.2, Overhaul, Repair, Refurbishment and Preventive Maintenance Services, 1st paragraph as follows: 1. Delete the 2nd sentence "The Contracting Officer shall review and upon negotiation prepare a modification (mod) to the TO". 2. Change the 3rd sentence read "The contractor shall repair and/or restore each piece of equipment to such condition, that it performs all its intended functions as designated in the OEM's operational and technical manuals."  All other terms and conditions remains unchanged.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  <b>16-Apr-2015</b>	

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

## SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been modified:

PERFORMANCE WORK STATEMENT

**C.1.0 INTRODUCTION**

The Naval Facilities Engineering Command (NAVFAC) Expeditionary Program Office (NEPO) has designated NAVFAC Engineering and Expeditionary Warfare Center (EXWC) to Reconstitute the Force (RTF), manage and provide oversight of overhaul, repair and logistics management of Civil Engineer Support Equipment (CESE) and Civil Engineer End Items (CEEI) under the CESE/CEEI Life Extension Program (CLEP). The RTF/ CLEP provides support for Naval Expeditionary automotive vehicles, construction equipment (motorized and non-motorized), special military construction and commercial support equipment, material and weight handling equipment, water well drilling equipment, mineral products and plant facility equipment, ISO shipping container assets, power production and environmental control unit equipment, fire and emergency response vehicles, and small boats and watercraft.

NEPO is responsible for equipping, mobilizing, and sustaining the Naval Construction and Expeditionary forces with CESE and CEEI with the support of NAVFAC EXWC. NEPO must ensure a ready fleet of CESE and CEEI is maintained and available to support the Navy, and other Department of Defense (DOD) components worldwide. Inspection, overhaul, repair, refurbishment, preventive maintenance and logistics management information services work shall be performed at the Contractor's facilities, except when servicing can be accomplished immediately where the equipment is located or when the equipment cannot be moved. The Contractor's repair facilities shall be within 175 miles of the NAVFAC EXWC facilities located at Naval Base Ventura County, Port Hueneme, California and Naval Construction Battalion Center, Gulfport, Mississippi.

The purpose of this contract is to obtain inspection, overhaul, repair, refurbishment, preventive maintenance, and logistics management information services for:

- I. Automotive Vehicles
- II. Construction Equipment (Motorized and Non-Motorized)
- III. Special Military Construction and Commercial Support Equipment
- IV. Material and Weight Handling Equipment
- V. Water well Drilling Equipment
- VI. Mineral Products Equipment and Plant Facilities
- VII. International Standard Organization (ISO) Shipping Containers
- VIII. Power Production and Environmental Control Units
- IX. Fire and Emergency Response Vehicles
- X. Small Boats and Watercraft

The tasks will fall under one or more of the following categories:

- I. Inspection Services
- II. Overhaul, Repair, Refurbishment and Preventive Maintenance Services
- III. Logistic Management Information and Services (LMIS)

The Contractor shall be in compliance with applicable Military, Federal, and Commercial standards In order to perform these tasks. In addition, the Contractor shall be in compliance with applicable NAVFAC Publications and

International Mandatory Compliance References in Section C.3 of this contract when providing Inspection and Repair identified in Section C.4 Scope of this contract.

The Contractor shall have Original Equipment Manufacturer (OEM) certified technicians performing repairs on respective equipment; for example, Caterpillar certified technicians to perform work on Caterpillar equipment, Allison certified technicians to perform work on Allison equipment, etc.

Various Task Orders (TO) will be awarded under this contract.

Each TO will have:

- I. Performance Work Statement (PWS) stating each task and subtask, performance objectives, performance standards, acceptable quality levels, incentives and remedies, mandatory specifications, directions, and reporting requirements. Occasionally, Statement of Objectives (SOOs) will be used in place of PWS when the government grants the Contractor maximum flexibility in proposing innovative solutions.
- II. Quality Assurance Surveillance Plan (QASP). The Government will use the QASP to survey the contractor's quality of performance. An example of the QASP has been provided as Attachment 1 of this PWS.

## **C.2.0 BACKGROUND**

During the past five years, NAVFAC EXWC Expeditionary Department, in support of NEPO's requirement, had an RTF/CLEP, Indefinite Delivery, Indefinite Quantity (IDIQ) contract with firm fixed price (FFP) task orders under PC Mechanical Inc. contract, contract number N62583-09-D-0003. The Contract was for similar equipment inspection, overhaul, repair, refurbishment, preventive maintenance and logistics management information services described in Section C.1.0 of this contract.

### **C.2.1 Contract Nature and Task**

The examples below are provided for illustrative purposes only to show the possible nature and types of work for this contract. It reflects the type of work performed on the previous contract but it does not, however, predict the type or relative make up of task orders and types of work that will be awarded on this contract.

#### C.2.1.1 Inspection Services

- a. Diagnostic Services
- b. Oil and Fluid Analysis
- c. Oil and Fluid Analysis Report
- d. Welding
- e. Non-Destructive Test (NDT)
- f. Non-Destructive Test on Hook blocks
- g. High Voltage Leakage Test

#### C.2.1.2 Overhaul, Repair, Refurbishment and Preventive Maintenance Services

- a. Repair Parts
- b. Original Equipment Manufacturer
- c. After Market equivalents, rebuilt, or used suitable substitutes
- d. Replacement of Tires
- e. Fuel and Oil Treatment
- f. Painting and Identification marking

#### C.2.1.3 Logistic Management Information and Service (LMIS)

- a. Engineering Data for Provisioning
- b. Manufacturer's Commercial Manuals
- c. Design Change Notices

### C.3.0 MANDATORY COMPLIANCE REFERENCE

The Contractor shall adhere to the following documents. Unless otherwise specified, the effective dates of all referenced documents shall be the dates referenced in the Defense Index of Specifications and Standards (DODISS) in effect at the time of solicitations issuance.

#### I. Military:

- MIL-HDBK-138B Container Inspection Handbook for Commercial and Military Intermodal Containers, January 2002

Copies of the above document are available from the Defense Automated Printing Service, Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094 or via their website: <http://dodssp.daps.dla.mil>.

#### II. Federal:

- Defense Transportation Regulation (DTR), Department of Defense (DOD) Regulation 4500.9-R, Part VI, June 2002

Copies of the above document are available from the U.S. Department of Commerce, National Technical Information Services, 5285 Port Royal, Springfield, VA 22161 or via their website: <http://public.transcom.mil>.

- Occupational Safety & Health Administration (OSHA)

Copies of the above laws and regulations are available from Occupational Safety & Health Administration, 200 Constitution Avenue, NW, Washington, DC 20210 or via website: <http://www.osha.gov/>

- Mine Safety and Health Administration (MSHA)

Copies of the above laws and regulations are available from Mine Safety and Health Administration (MSHA), 1100 Wilson Boulevard, 21st Floor, Arlington, VA 22209-3939 or via website: <http://www.msha.gov/>

#### III. Naval Facilities Engineering Command (NAVFAC) Publications:

- NAVFAC P-307 Management of Weight Handling Equipment Maintenance and Certification, June 2003
- NAVFAC P-300 Management of Civil Engineering Support Equipment, Sept 2003
- NAVFAC P-434 Management and Operations Manual for Construction Equipment Departments, April 1982

#### Boats and Small Craft

- S9086-TX-STM-010/CH-583V1R5. Naval Ships' Technical Manual, Chapter 583, Volume 1,
- NAVSEA INSTRUCTION 4280.2C, Master Agreement for Repair and Alteration of Vessels, MASTER Agreement for: Boat Repair (ABR) Eligibility Requirements.

#### IV. Commercial

- American Welding Society (AWS)
  - American Welding Society D1.1 Structural Welding Code – Steel
  - American Welding Society D1.6 Structural Welding Code – Stainless
  - American Welding Society D1.2 Structural Welding Code – Aluminum
- American National Standard Institute (ANSI)
  - ANSI/SIA A92.2-2001 American National Standard for Vehicle-Mounted Elevating and Rotating Devices
  - ANSI C37.13 Low-Voltage AC Power Circuit Breakers Used in Enclosures
  - ANSI C37.20 Metal-Enclosed Low Voltage Power Circuit Breaker Switchgear Assemblies
  - ANSI C37.90 Relays and Relay Systems Associated with Electric Power Apparatus
  - ANSI C39.1 Requirements for Electrical Analog Indicating Instruments
  - ANSI C57.13 Requirements for Instrument Transformers

- National Fire Protection Association (NFPA) 1912

V. International

- International Convention for Safe Containers (CSC), Adopted 1972

Copies of the above noted document may be obtained from the International Maritime Organization's website at <http://www.imo.org/home.asp>.

#### **C.4.0 SCOPE**

The purpose of this contract is to obtain support for NAVFAC EXWC in the management of CLEP to obtain inspection; overhaul; repair; refurbishment; preventive maintenance; and LMIS services for automotive vehicles, construction equipment (motorized and non-motorized), special military construction and commercial support equipment, material and weight handling equipment, water well drilling equipment, mineral products and plant facility equipment, ISO shipping container assets, power production and environmental control unit equipment, fire and emergency response vehicles, and small boats and watercraft to support the Navy and other DOD components worldwide. Attachment 2 of this PWS is a list of Table of Allowance (TOA) equipment that could be expected to be inspected, overhauled, repaired, refurbished, maintained, and to be provided with LMIS services under this contract.

#### **C.4.1 Inspection Services**

The process will begin with the release of a task order (TO) for inspection. The Contractor shall evaluate and upon concurrence with the Contracting Officer's Representative (COR) arrange for transportation of the equipment to the Contractor's work facility for evaluation within five (5) business days or as specified in the individual task orders.

The Contractor shall perform the necessary inspection, diagnostic tests, and/or tear-down required to establish the needed work to be performed. The Contractor shall include the cost of repair and recommend repair options in the Contractor's Price Proposal to the Government within fifteen (15) business days of receipt of the equipment or as specified in the individual TOs. The proposal for materials and services shall include, a consolidated priced summary of individual material quantities included in the various tasks, orders, or contract line items being proposed and the basis for pricing (vendor quotes, invoice prices, etc.). Include raw materials, parts, components, assemblies, and services to be produced or performed by others. For all items proposed, identify the item and show the source, quantity, and price. Conduct price analyses of all subcontractor proposals. Contractor must offer their best price offered to government customers including any discounts, rebates, preferred customers and the terms and conditions associated in them. Below is a list of inspections compliance that the Contractor shall adhere to when performing equipment inspections.

##### C.4.1.1 Inspection Services must comply with the following:

- Automotive Vehicles must comply with NAVFAC P-300, Appendices K. and NAVFAC P-434.
- Motorized and Non-Motorized Construction Equipment, Special Military and Commercial Support Equipment, and Mineral Products Equipment and Plant Facilities shall be in compliance with Mine Safety and Health Administration (MSHA) Regulations, NAVFAC P-300, Appendices L, NAVFAC P-434.
- Material and Weight handling equipment shall be in compliance with Occupational Safety & Health Administration (OSHA) regulations, NAVFAC P-307 and NAVFAC P-434.
- ISO Inspection must comply with Convention for Safe Containers (CSC)/46 U.S.C. app 1503 and 49 CFR.
- Power Production and Environmental Control equipment Inspection shall comply with Applicable Original Equipment Manufacturer (OEM) Manual Specifications.
- Extendible and Articulating Aerial Devices: The Contractor shall perform all tests, inspections and maintenance on Extendible and Articulating Boom Aerial Devices in accordance with ANSI/SIA A92.2-2001.

- All welders and welding operators performing manual, semi-automatic or automatic welding shall be certified as a Certified Welder by AWS.
- Welding Inspection and testing of welds shall be performed by certified welding inspectors as specified in AWS-D1.1, D1.6, and D1.2 as applicable. All welding shall be subject to normal continuous visual inspection by the contractor. All welding on the boom and mast structures of weight and material handling equipment will be subject to nondestructive tests by the contractor. Nondestructive test shall be performed by AWS Nondestructive Examination certified personnel and inspected by AWS Senior Certified Welding Inspectors. Failure of welds to conform to OEM requirements and NAVFAC Specifications shall be cause for rejection.
- Fire, Hazmat, and Emergency Response Vehicles, Must Comply with; NFPA 1912, Inspection Directive. To include: Upgrade of all major components or systems with components and systems that comply with the applicable standards in effect at the time the Original apparatus was manufactured.
- Boats and Small Craft, must comply with; S9086-TX-STM-010/CH-583V1R5. Naval Ships” Technical Manual, Chapter 583, Volume 1, and NAVSEA INSTRUCTION 4280.2C, Master Agreement for Repair and Alteration of Vessels, MASTER Agreement for: Boat Repair (ABR) Eligibility Requirements.

C.4.1.2 Inspection Services may consist of:

- a. Oil Analysis: At the start of the inspection process, the Contractor shall draw samples and perform oil and fluid analysis for each piece of motorized equipment to detect and identify excess metal particles, acids, corrosives, dirt, water and any other foreign matter. An example of an oil/fluid analysis report has been provided in Attachment 3 of this PWS.
- b. Oil Analysis Report: The Contractor shall provide a copy of the analysis reports as part of the Contractor’s Price Proposal as specified in individual task orders. An example of an oil/fluid analysis report has been provided in Attachment 3 of this PWS.
- c. Material and Weight Handling Equipment (Forklifts and Cranes): Upon completion of repair and in accordance with OSHA regulations and the requirements of NAVFAC P-307, the Contractor shall perform load test and condition inspections on all material and weight handling equipment. The Contractor shall complete and forward the following P-307 inspection reports electronically:
  - (1) Certification of Load Test and Condition Inspection
  - (2) Certification of Load Test and Condition Inspection (Supplemental for Mobile Crane Tests)
  - (3) Crane Condition Inspection Record
  - (4) Maintenance Inspection Specification and Record
  - (5) Maintenance Inspection Specification and Record, Crane.
- d. Welding Inspection Reports: The Contractor shall provide, as required in individual task orders, weld inspection reports by certified welding inspectors. Said reports shall be delivered via email.
- e. Extendible and Articulating Aerial Devices: The Contractor shall provide inspection certification, in accordance with ANSI/SIA A92.2-2001.
- f. International Standard Organization (ISO) Containers: The Contractor shall ensure that all ISO Containers maintenance, repair, inspection, and certification on ISO Shipping Containers are performed by personnel with a Convention for Safe Containers (CSC) Re-Inspection certification. Initial evidence of employee CSC Re-inspection certifications shall be submitted to the Contracting Officer with the Contractor’s proposal.
- g. ISO Initial Re-inspection Training certification shall be accomplished through the U.S. Army Defense Ammunition Center (ADAC) in a classroom environment. Once certified, container inspectors shall be re-certified every 48 months. Re-certification training may be accomplished by utilizing a self-paced ADAC computer based CD-ROM training program vice attending a class. Information on class timeframes and locations or for a copy of the ADAC computer based CD-ROM may be obtained by calling (918) 420-8967 or (918) 420-8845. Evidence of inspector ADAC re-certifications shall be submitted to the Contracting Officer within five (5) business days of receipt.
- h. Fire Trucks, Hazmat and Emergency Response Vehicles. The Contractor shall Certify that All Fire Fighting, Hazmat, and Rescue Systems; Water, Foam PKP, Ariel, Lighting, Sirens & Horns, have been

Tested IAW NFPA1912. And will be Actually Re- Test with Fluid and Foam during Final Acceptance Inspection by U.S. Navy to Ensure Complete Operational Capability.

#### **C.4.2 Overhaul, Repair, Refurbishment and Preventive Maintenance Services**

The Contractor shall submit to the Contracting Officer a proposal for repair service. The contractor shall repair and/or restore each piece of equipment to such condition, that it performs all its intended functions as designated in the OEM's operational and technical manuals.

The Contractor shall not alter any system or components without written prior approval from the Contracting Officer.

The Contractor shall remove damaged, defective, or deteriorated materials or parts and install new materials or parts as specified in individual task orders. Repairs may consist of overhaul, major and minor repair, preventive maintenance, "Fabrication", Duplication and re-manufacturing of obsolete parts and equipment. The Contractor shall verify weld quality and workmanship using AWS Certified Welding Inspectors trained to perform these inspection functions.

##### C.4.2.1 Overhaul, Repair, Refurbishment and Preventive Maintenance Services may consist of:

- a. **Repair Parts:** All material and repair parts shall be new unless specified otherwise in the individual task orders. The Contractor shall use only OEM repair parts and materials. After market equivalents, rebuilt, or used parts may be used when authorized in the individual task orders.
- b. **Tires:** Government will provide tires to Contractor as Government Furnished Materials (GFM) but may also require Contractor to procure & provide tires. The Government will dispose of old tires and inner tubes removed from equipment.
- c. **Disposal:** The Contractor shall dispose of fuels, oils, and used parts.
- d. **Fuel and Oil Treatment:** The Contractor shall treat fuel and oil reservoirs for each piece of motorized equipment to ensure that vehicles do not experience downtime due to rust or algae. The treatment shall be applied in accordance with the product manufacturer's specifications. The contractor is responsible for ensuring that the rust/algae inhibitor does not damage any vehicle part or component.
- e. **NAVFAC EXWC CESE** currently uses Hydrotex Essentialube to meet this requirement. The use of alternative rust/algae fuel and oil treatment additives is acceptable but must be compatible with Hydrotex Essentialube and is equivalent or better than the salient characteristics specified in Attachment 4 of this PWS.
- f. **Painting Requirements:** The Contractor shall comply with NAVFAC P-300, Section 2 for painting requirements and Attachment 5 of this PWS.
- g. **The Contractor Will Comply with Specific Painting Requirements Provided by NAVFAC EXWC**, in each Performance Work Statement (PWS), in regards to: Thickness of Paint Application in millimeters, and Type of Paint to be used in the Base and Finish Coats.
- h. **ISO Shipping Container Certification:** All ISO shipping containers that move in the Defense Transportation System (DTS) must satisfy and be certified to meet Title 49 on the Code of Federal Regulations (CFR), the requirement of the International Convention for Safe Containers (CSC), and CSC/46 U.S.C. App. 1503 standards. The Contractor shall ensure that containers satisfy the requirements of MIL-HDBK-138B and Department of Transportation Regulation (DTR) DOD regulation 4500-9-R and shall certify the containers in accordance with these references.
- i. **ISO Container Repairs:** Removal and Replacement of damaged metal material and structural reinforcements Ribs and ISO Lock Pockets through the welding process; Repair doors, locking latches, handles, and door moisture seals; and Sand Blasting and Painting
- j. **Preservation, De-preservation, and Surveillance Requirements:** The Contractor shall perform Preservation, De-preservation and Surveillance services in accordance with NAVFAC P-434, Appendix A, Chapters 8 and 9, and Appendix F.
- k. **Identification Markings:** The Contractor shall attach new unit identification markings, safety signs, and decals. Unit identification markings shall be applied using 3-inch Flat Black Spray on lettering/numbering and shall be placed at their original location. All safety and warning decals shall be of marine grade with a

UV resistant rating of a minimum of five (5) years, adhesive type and shall be placed at their original location. Any existing stenciled markings on the equipment shall be replaced to mirror the original in size, color, and placement. The Contractor shall re-use data plates, nameplates, and lifting plates where applicable. These plates shall be attached utilizing rivets and shall be placed at their original location. If the Contractor finds the date plates, nameplates, and lifting plates to be unusable, the Contractor shall find an alternative plate of equal or greater quality as a direct replacement and request approval from the Contracting Officer to change the plate.

- l. Item Unique Identification (IUID): The IUID requirement is applicable for the equipment identified in the PWS End Item to include subassemblies, subcomponents, attachments, or collateral equipment with a Value of \$5,000.00 or more. IUID plates shall be constructed of an Aluminum Data Plate or a Stainless steel, laser engraved data plate with the 2D Data Matrix Symbol for IUID compliance, and human readable Text. If no existing nameplate is found, the Contractor shall create a new IUID plate and affix it to the end item and load the IUID information into the IUID register as in compliance with the DFAR 252.211-7003. The 2D Data Matrix Symbol shall be Etched into the IUID Plate. The IUID Plate shall be configured per Attachment 6 of this PWS. If conflict exists between the above and DFAR 252.211-7003 the more stringent shall apply.
- m. FOR INFORMATION ONLY: The Final Comprehensive Aluminum Data Plate (CADP) for the entire Host Machine will be Manufactured and Installed by the Government through their Construction Equipment Department (CED) in Gulfport, MS or Port Hueneme, CA upon receipt of CESE and CEEI from a CLEP Overhaul, Repair, Refurbishment and Preventive Maintenance Process.
- n. Removal of Supplemental Armor: The Contractor may be required to remove Supplemental Armor from various types of Automotive and Construction equipment and re-configure to Original Equipment Manufacturer (OEM) standards and specifications including section or parts of following areas, i.e. firewalls, floors, cab interior and exterior, doors, hardware, glass, mirrors and brackets. All repairs shall be performed in quality manner to insure proper form, fit and function. All units that are capable of retaining original equipment or add-on Air Conditioning system shall be fully operational. The decision will be made in concurrence with COR prior to disabling any add-on systems. All supplemental and Up-Armor that is removed from equipment shall be returned to the government for proper disposal.

**C.5.0 LOGISTIC MANAGEMENT INFORMATION AND SERVICES (LMIS).** Requirements of this paragraph do not apply unless specified in each task order.

**C.5.1 Provisioning Technical Documentation (PTD).** The Contractor shall provide PTD to the Contracting Officer and COR for all equipment repairs that alter the physical configuration of the equipment. The physical configuration of the equipment is altered when repairs to the equipment modifies, adds to, deletes, or supersedes existing parts in the equipment or its supporting equipment. This includes all parts acquired for Navy use which have machinery or electronic circuitry parts that are subject to wear out, failure, or replacement and will require maintenance at the Organizational, or Intermediate, (O or I) level of maintenance. PTD shall be delivered in MS Excel within 20 business days of completion repair. It will include the minimal Logistics Management Information (LMI) data elements provided in Attachment 7 of this PWS. Guidance for the composition of the PTD, not to exceed information provided in Attachment 7 of this PWS will be provided by the government as applicable in each task order.

The Contractor shall develop and provide PTD for:

- a. Any nonstandard (i.e. does not have an assigned National Stock Number [NSN]) component or part obtained from any source of supply unable to furnish PTD (Note: The Contractor shall screen all candidate parts in Federal Logistics Information Service <http://www.dlis.dla.mil/webflis/default.asp> to ensure there isn't already a NSN for the item.)
- b. Any component or part which the Contractor manufactures or modifies.
- c. Any unique or Special Purpose Test Equipment.

This data shall be provided (in MS Excel) to the Contracting Officer and COR via email for subsequent Source, Maintenance, and Recoverability (SM&R) coding and uploading to Interactive Computer Aided Provisioning



System (ICAPS). ICAPS was developed by the government for the purpose of developing and transmitting provisioning related data.

**C.5.2 Engineering Data For Provisioning (EDFP).** The Contractor shall provide to the Contracting Officer and COR the EDFP for all equipment repairs that alter the physical configuration of the equipment. The physical configuration of the equipment is altered when repairs to the equipment modifies, adds to, deletes, or supersedes existing parts in the equipment or its supporting equipment. EDFP Supplements PTD and is the technical data that provides definitive identification of dimensional, material, mechanical, electrical, or other characteristics adequate for provisioning of the support items of the end article(s) on contract. EDFP consist of data such as specifications, standards, drawings, photographs, sketches and descriptions, and the necessary assembly and general arrangement drawings, schematics, drawings, schematic diagrams, wiring and cable diagrams, etc.

EDFP shall not be provided when the item is identified in the Defense Integrated Data System with a type item identification of 1, 1A (K), or 1B (L) or the item is listed as a reference item (subsequent appearance of an item on a parts list). EDFP are required for all Commercial-Off-The-Shelf (COTS) items acquired for Navy use. The Contractor shall provide to the Contracting Officer and COR CESE COTS data for subsequent inclusion into Technical Manuals (e.g. Illustrated Parts Lists, system descriptions, operation and maintenance procedures, etc.)

**C.5.3 Manufacturer's Commercial Manuals.** The Contractor shall provide to the Contracting Officer and COR the Manufacturer's Commercial Manuals or a descriptive pamphlet or sheet for all equipment repairs that alter the physical configuration of the equipment within the scope of this contract. The physical configuration of the equipment is altered when repairs to the equipment modifies, adds to, deletes, or supersedes existing parts in the equipment or its supporting equipment. These manuals will be used to supplement EDFP and PTD. This requirement applies only if commercial manuals or a descriptive pamphlet or sheet are available.

**C.5.4 Design Change Notice (DCN).** The Contractor shall notify the Contracting Officer and COR of all changes, whether of a production or enhance modification type which is approved by the COR for incorporation into the end item and which modify, add to, delete, or supersede parts in the end item or its supporting equipment. When an approved engineering production change requires new identification the Contractor shall submit PTD revisions via Design Change Notices (DCN) in accordance with the following:

- a. When the approved change affects interchangeable repairable assemblies so as to introduce non-interchangeable parts, identify the part number before the change as a deletion and the part number after the change as an addition.
- b. Change and document the part number of the next higher assembly, and those of all progressively higher assemblies, up to the assembly where interchangeability is re-established. PTD shall include the interchangeable assembly.
- c. EDFP is not required for deleted items.
- d. Changes that occur after PTD has been delivered shall be documented as a revision to the applicable PTD.
- e. When the design change significantly impacts the system or equipment configuration, and when directed by the Contracting Officer, a changed system or equipment shall be provisioned as a new end item and documented by PTD with associated EDFP.
- f. No work shall begin until technical approval by the COR and CESE engineer and a signed modification by the Contracting Officer.

## **C.6.0 KEY PERSONNEL QUALIFICATIONS**

The following are the four (4) key labor categories for this contract:

### **C.6.1 Project Manager**

- a. At least 10 years of experience and expertise in the equipment overhaul and repair industry with at least one year experience as a Project Manager.
- b. Must be qualified as a Project Manager and experienced in project management of overhaul and repair with the broad spectrum of equipment similar to that identified in Attachment 2 of this PWS including: automotive vehicles, construction equipment, specialized construction support equipment,

special military and commercial support equipment, material and weight handling equipment, water well drilling equipment, ISO shipping container assets, mineral products and plant facility equipment, power production and environmental control unit equipment, fire and emergency response vehicles, and small boats and watercraft. At a minimum, that spectrum must include automotive vehicles, construction equipment, special military construction and commercial support equipment, material and weight handling equipment, water well drilling equipment, and mineral products and plant facility equipment.

- c. Must be a Certified Journeyman Mechanic.

#### **C.6.2 Shop Supervisor**

- a. At least 10 years of experience and expertise in the equipment overhaul and repair industry with at least one year experience as a Shop Supervisor.
- b. Must be qualified as a Shop Supervisor and experienced in shop supervision of overhaul and repair with the broad spectrum of equipment similar to that identified in Attachment 2 of this PWS including: automotive vehicles, construction equipment, specialized construction support equipment, special military and commercial support equipment, material and weight handling equipment, water well drilling equipment, ISO shipping container assets, mineral products and plant facility equipment, power production and environmental control unit equipment, fire and emergency response vehicles, and small boats and watercraft. At a minimum, that spectrum must include automotive vehicles, construction equipment, special military construction and commercial support equipment, material and weight handling equipment, water well drilling equipment, and mineral products and plant facility equipment.
- c. Must be a Certified Journeyman Mechanic.

#### **C.6.3 Quality Control Inspector**

- a. At least 5 years of experience in the overhaul and repair industry with at least one year experience as a Quality Control Inspector.
- b. Must be qualified as a Quality Control Inspector with a broad spectrum of equipment similar to that identified in Attachment 2 of this PWS including: automotive vehicles, construction equipment, specialized construction support equipment, special military and commercial support equipment, material and weight handling equipment, water well drilling equipment, ISO shipping container assets, mineral products and plant facility equipment, power production and environmental control unit equipment, fire and emergency response vehicles, and small boats and watercraft. At a minimum, that spectrum must include automotive vehicles, construction equipment, special military construction and commercial support equipment, material and weight handling equipment, water well drilling equipment, and mineral products and plant facility equipment.
- c. Must be a Journeyman Mechanic.

#### **C.6.4 Parts Manager**

- a. At least 5 years of experience in the overhaul and repair industry.
- b. Must be qualified with providing parts support with a broad spectrum of equipment similar to that identified in Attachment 2 of this PWS including: automotive vehicles, construction equipment, specialized construction support equipment, special military and commercial support equipment, material and weight handling equipment, water well drilling equipment, ISO shipping container assets, mineral products and plant facility equipment, power production and environmental control unit equipment, fire and emergency response vehicles, and small boats and watercraft. At a minimum, that spectrum must include automotive vehicles, construction equipment, special military construction and commercial support equipment, material and weight handling equipment, water well drilling equipment, and mineral products and plant facility equipment.
- c. Must be a Journeyman Mechanic.

### **C.7.0 PERFORMANCE REQUIREMENTS**

#### **C.7.1 Status Reports**

The Contractor shall provide weekly, and update daily, a status report sufficiently detailed and compatible with “Microsoft Excel” to facilitate in downloading and collecting data to create and maintain required reports, summaries and cost records. At a minimum, below are listed items or categories that are to be contained in database information:

- Equipment Status
- United States Navy Number
- Equipment Description
- Equipment Location
- Task Order Equipment Funding
- Request Delivery Date
- Percent Complete
- Government Furnished Property/Equipment/Information

Reports shall be submitted in accordance with Contract Data Requirements List (CDRL) on individual task orders.

#### **C.7.2 Progress Meeting**

The Contractor shall host monthly Progress Meetings on a day to be determined by the COR and the Contractor each month either at the Contractor's facility or telephonically. Deviations from this time frame are allowable only by Contracting Officer's Representative (COR). The Contractor shall host all inspections, evaluations, and test required by the contract immediately before, concurrent with, or immediately following the Progress Meeting.

#### **C.8.0 TASK ORDER DELIVERABLES**

Each Task Order negotiated under this contract will provide its own list of deliverables. It will include appropriate details such as content, format, timing, and receiving party.

(End of Summary of Changes)